



BOROUGH OF SWINTON AND PENDLEBURY

# ANNUAL REPORT

*of the*

Medical Officer of Health

1956



By

ALFRED E. WALL, M.B., Ch.B., D.P.H.

Medical Officer of Health.

Including the Report of the  
Chief Public Health Inspector.





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# BOROUGH OF SWINTON & PENDLEBURY

## LIST OF MEMBERS OF THE TOWN COUNCIL

on

31st December, 1956.

*The Worshipful The Mayor :*

Councillor Mrs. G. WILLIAMSON, J.P.

*Deputy Mayor :*

Councillor Mr. L. LIVESEY.

Alderman C. E. ASHTON, J.P.

Alderman J. BRADLEY, J.P., C.A.

Alderman Mrs. E. F. CROMPTON, J.P.

Alderman J. J. CRANE, J.P.

Alderman REV. CANON E. T. KERBY, M.C., M.A.

Alderman P. W. POTTS, J.P., C.A.

†Alderman J. SUMBLAND,

Councillor Mrs. A. BEECH.

\*Councillor Mrs. A. M. INMAN, J.P.

Councillor R. JONES.

Councillor D. MULDOON.

Councillor W. McGLONE, J.P.

Councillor Miss A. A. HOPKINS.

Councillor T. G. HARRISON, J.P., C.C.

Councillor F. L. JONES.

Councillor T. H. JONES.

Councillor Mrs. E. LYNCH.

Councillor D. OGDEN, J.P.

Councillor T. OLDHAM.

Councillor A. A. ROBERTS.

Councillor H. SHAW.

Councillor H. SINGLETON, J.P.

Councillor L. SMETHILLS.

Councillor S. I. SUGGIT.

Councillor E. WHITEHEAD.

Councillor R. WATTON.

\*Chairman of the HEALTH Committee.

†Chairman of the HOUSING Committee.

*Medical Officer of Health :*  
ALFRED E. WALL, M.B., Ch.B., D.P.H.

*Public Health Inspectors :*  
Chief Inspector A. GILLIBRAFD, M.A.P.H.I. (a, b, bi, c).  
A. MENARRY, M.A.P.H.I. (a, bi).  
G. WALTON, M.A.P.H.I. (a). (Appointed July, 1955).  
(Commenced National Service November, 1955).  
A. D. MELDRUM (a, b). (Appointed April, 1956).  
W. ROYLE (a). (Appointed December, 1956).  
B. WALKER, Pupil Public Health Inspector. (Appointed Feb., 1956).

*Clerical Staff :*  
Miss D. HOLLINSHEAD, Senior Clerk.  
Miss E. GILLINGHAM, Typist.  
Miss V. J. LEA, Junior Clerk. (Resigned August, 1956).

NOTES :

- (a) Holds the Sanitary Inspector's Certificate granted by the Sanitary Inspector's Examination Joint Board.
- (b) Holds the Meat Inspector's Certificate granted by the Royal Sanitary Institute.
- (bi) Holds the Meat Inspector's Certificate granted by the Liverpool University.
- (c) Holds the Testamur of the Institute of Public Cleansing.
- (d) Certif. R.S.I. in Sanitary Science.
- (e) Associate Membership Inst. of Sanitary Engineers.



PUBLIC HEALTH DEPARTMENT,  
TOWN HALL,  
SWINTON.

May, 1957.

*To The Worshipful The Mayor, Aldermen and Councillors  
of the Borough of Swinton and Pendlebury.*

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in submitting my nineteenth and final report on the work of the Public Health Department during the year 1956, as I shall be retiring during the coming year and the work will be carried on by my successor.

The population has for several years shewn a tendency to decrease and again in 1956 there was a slight decrease, 40,310 being the Registrar General's mid-1956 estimated figure.

The birth-rate, however, shews an increase: it being 14·6 compared with 12·1 in the previous year.

There were 16 deaths of infants under 1 year of age, giving an infant mortality rate of 29·0 per cent., compared with 17·0 per cent. in 1955. Of this number 13, or 23·0 per cent. were under 4 weeks of age.

The death-rate at all ages was 13·2 compared with 13·5 in 1955, shewing a slight decrease. It is interesting to note that the high proportion of deaths 66 per cent., occurred in persons of 65 years of age and over.

Respiratory tuberculosis was 0·15, which is very low and encouraging. Over the last ten years there has been a considerable reduction in the number of deaths from tuberculosis, and the number of cases notified. Improved housing conditions and slum clearance programmes, together with the general standard of living has no doubt contributed to this reduction, as well as early detection and improved methods of treatment.

During the year the Borough escaped any major epidemics of infectious diseases.

In January, 1956, the staff of Public Health Inspectors was so depleted that the Chief Public Health Inspector and one District Inspector were carrying the whole of the burden of the work. Fortunately, in April, we managed to appoint a Public Health Inspector, but it was not until the 20th December that we were able to obtain the services of a ~~fully~~ <sup>newly</sup> qualified Inspector, despite repeated advertisements in the appropriate technical journals.

In conclusion, I wish to take this opportunity of expressing my thanks to the Chairman and members of the Health Committee for their interest and help in all matters affecting the health of the district, to my colleagues of other departments for their co-operation, and to my staff for their loyalty and support.

I am, Ladies and Gentlemen,

Yours obediently,

A. E. WALL, *Medical Officer of Health.*

### STATISTICAL SUMMARY, ETC.

Area of the district in acres	...	...	...	...	...	...	...	...	3,363
Population Registrar General's Estimate Mid-1955	...	...	...	...	...	...	...	...	40,310
Number of Inhabited Houses at 31st December, 1956 (Estimated)	...	...	...	...	...	...	...	...	13,255
Rateable Value, 31st December, 1956	...	...	...	...	...	...	...	...	£376,284
Sum represented by a penny rate (Estimated 1956-57)	...	...	...	...	...	...	...	...	£1,450

### VITAL STATISTICS BASED ON THE NET BIRTHS AND DEATHS AFTER CORRECTION FOR INWARD AND OUTWARD TRANSFERS AS FURNISHED BY THE REGISTRAR GENERAL.

							M.	F.	Total
Live Births	{	Legitimate	...	...	...	...	269	274	543
		Illegitimate	...	...	...	...	12	6	18
		Total	...	...	...	...	281	280	561
Birth-rate per 1,000 estimated population mid-1956							Crude 13.9	Adjusted 14.6	
Stillbirths	...	...	...	...	...	...	4	7	11
Rate per 1,000 (live and still) births							—	—	19
Deaths	...	...	...	...	...	...	234	206	440
Death-rate per 1,000 estimated population							Crude 10.9	Adjusted 13.2	
Maternal mortality rate per 1,000 total births							—	—	—
Death-rate of Infants under one year of age :—									
All infants per 1,000 live births							—	—	29
Neo-natal mortality rate per 1,000 live Births							—	—	23

The above statistical rates are based on a population of 40,310 as estimated by the Registrar General mid-year 1956.



Table I.

## VITAL STATISTICS.

	1952	1953	1954	1955	1956
Population ... ..	41,000	40,580	40,470	40,320	40,310
Live Births :					
Males ... ..	275	278	249	256	281
Females ... ..	247	247	248	209	280
Total ... ..	522	525	497	465	561
Legitimates :					
Males ... ..	262	267	242	245	269
Females ... ..	235	239	241	200	274
Total ... ..	497	506	483	445	543
Illegitimates :					
Males ... ..	13	11	7	11	12
Females ... ..	12	8	7	9	6
Total ... ..	25	19	14	20	18
Birth Rate : ... ..	12.7	12.3	12.3	12.1	14.6
Stillbirths :					
Males ... ..	11	5	4	6	4
Females ... ..	5	5	2	5	7
Total ... ..	16	10	6	11	11
Stillbirth Rate : ... ..	30	19	12	23	19
Deaths :					
Males ... ..	252	201	204	262	234
Females ... ..	231	207	217	230	206
Total ... ..	483	408	421	492	440
Death Rate ... ..	11.8	11.0	11.5	13.5	13.2
Maternal mortality rate per 1,000 total births ... ..	1.86	1.87	1.99	2.10	Nil
Infant Deaths ... ..	15	9	15	8	16
Infant Mortality Rates :					
All Infants ... ..	29	17	30	17	29
Neo-natal mortality rate per 1,000 total births ... ..	23	11	24	13	23

**Table II.**  
**CAUSES OF, AND AGES AT DEATH, DURING THE YEAR 1956.**  
(Compiled from Records in the Department).

CAUSES OF DEATH	AGE DISTRIBUTION										WARDS							Non-Resident								
	Total (All Ages)	Male	Female	Uncertified	Inquests	Public Institutions	Under 1 year	1 to 2	2 to 5	5 to 15	15 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 to 75	75 upwards	Victoria Park	Old Park	Moorside	Newtown	Market	East	Clifton	Institutions	Others
								8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
1. Tuberculosis, respiratory	1	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—
2. Tuberculosis, other ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3. Syphilitic disease ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
4. Diphtheria ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
5. Whooping Cough ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
6. Meningococcal Infection	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
7. Acute Poliomyelitis ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
8. Measles ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
9. Other infective and parasitic diseases ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
10. Malignant Neoplasm—	8	5	3	—	—	—	—	—	—	—	—	—	—	—	1	4	3	—	2	2	—	—	—	3	—	
11. Stomach ...	16	13	3	—	—	—	—	—	—	—	—	1	—	4	6	2	—	2	4	1	2	3	2	—	—	
12. Lung, Bronchus ...	4	—	4	—	—	—	—	—	—	—	—	—	—	1	1	2	—	1	—	—	—	2	1	—	—	
13. Breast ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
14. Uterus ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other Malignant and Lymphatic Neoplasms...	38	18	20	—	1	—	—	—	—	—	—	1	3	3	11	14	6	4	6	10	5	2	8	3	5	
15. Leukaemia, Aleukaemia.	5	3	2	—	—	2	—	—	2	—	—	—	—	2	—	—	1	1	1	—	1	—	—	2	3	
16. Diabetes ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
17. Vascular lesions of nervous system ...	66	30	36	—	—	—	2	—	—	—	—	1	—	5	16	22	20	4	18	12	4	9	10	9	6	
18. Coronary disease, angina	51	25	26	—	1	—	—	—	—	—	—	—	1	7	4	17	22	7	8	5	6	5	13	7	—	

Table II (continued).

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
19. Hypertension with Heart Disease ...	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	1	—	1	—	—
20. Other Heart Diseases ...	79	41	38	—	1	—	—	—	—	—	—	1	1	—	12	26	35	9	21	11	13	6	9	10	3	—
21. Other Circulatory Disease ...	5	3	2	—	—	—	—	—	—	—	—	—	—	—	1	3	1	3	—	—	—	—	2	—	1	—
22. Influenza ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23. Pneumonia ...	27	14	13	—	1	—	1	—	—	—	—	—	1	2	3	11	9	3	4	2	9	5	3	1	17	1
24. Bronchitis ...	9	6	3	—	—	—	—	—	—	—	—	—	—	—	2	2	5	3	3	1	—	—	2	—	—	—
25. Other Diseases of Respiratory System ...	20	13	7	—	2	—	—	—	—	—	—	—	—	3	1	6	10	1	10	3	2	2	1	1	—	—
26. Ulceration of Stomach and Duodenum...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27. Gastritis, Enteritis and Diarrhoea ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—
28. Nephritis and Nephrosis ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—
29. Hyperplasia Prostate ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30. Pregnancy, Childbirth, Abortion ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31. Congenital Malformation ...	2	1	1	—	—	—	2	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	8	—
32. Other defined and ill-defined Diseases ...	91	47	44	—	1	—	11	1	—	—	2	—	2	5	10	22	38	15	21	14	15	9	9	8	30	—
33. Motor Vehicle Accidents ...	2	2	—	—	2	—	—	—	—	—	—	—	—	—	—	1	1	1	1	1	—	1	—	—	1	—
34. All other Accidents ...	3	3	—	—	3	—	—	—	—	—	1	—	1	—	1	1	—	—	1	1	—	—	1	—	—	—
35. Suicide ...	2	2	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
36. Homicidal & Operations of War ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	431	228	203	—	14	2	16	1	—	2	4	4	9	36	69	136	154	55	100	62	58	45	64	47	79	12

# MORTUARY.

The Mortuary situate at the rear of the Pendlebury Public Hall is the responsibility of the Corporation. Its use is determined by the Lancashire County Police.

40 bodies were received into the mortuary during 1956 as follows :—

Fatal Street Accidents	...	...	...	...	...	2
Suicide	...	...	...	...	...	1
Natural Causes	...	...	...	...	...	30
Other Causes : Pit Accidents, Accidents in the home, etc....	...	...	...	...	...	7

**Table III**  
**STATISTICS OF SWINTON AND PENDLEBURY**  
**FOR THE LAST TWENTY YEARS.**

Year	Population	Deaths	Death Rate	Births	Birth Rate	Infantile Deaths	Infant Death Rate
1937	39,690	488	12.2	555	13.9	34	61.0
1938	40,360	430	10.7	606	15.0	34	56.0
1939	41,120	495	12.1	599	14.6	30	49.0
1940	39,750	583	14.6	538	13.5	33	61.3
1941	38,700	499	12.8	524	13.5	30	57.2
1942	38,626	423	10.9	550	14.5	32	58.1
1943	37,727	460	12.1	650	17.2	22	34.9
1944	38,054	508	13.3	701	18.4	42	59.9
1945	38,893	463	11.9	641	16.4	38	59.2
1946	39,500	492	12.4	710	17.9	30	42
1947	40,170	482	11.9	805	20.06	27	33
1948	41,230	446	10.8	738	17.8	30	40
1949	41,480	517	12.5	647	15.6	13	20
1950	41,340	507	12.3	589	14.2	10	17
1951	40,970	548	13.4	564	13.8	13	23
1952	41,000	483	11.8	522	12.7	15	29
1953	40,580	408	11.0	525	12.3	9	17
1954	40,470	421	11.5	497	12.3	15	30
1955	40,320	492	13.5	465	12.2	8	17
1956	40,310	440	13.2	561	14.6	16	29

Table IV.

## Clinics and Treatment Centres in Operation.

CLINICS AND CENTRES	SITUATION	HOURS	STAFF	PROVIDED BY
ANTE-NATAL AND POST-NATAL.	1. Beechfield House, Folly Lane, Swinton.	9-11 a.m. every Tuesday.	Assistant D.M.O. & Health Visitors.	Lancs. C.C.
	2. Victoria House, Swinton.	2 p.m. every Monday *9 a.m. Third Monday in month.	do. do.	„ „
	3. Parish Hall, Clifton.	9-11 a.m. 2nd & 4th Fridays.	do.	„
ANTE-NATAL CONSULTANT.	Victoria House, Swinton.	10-12 a.m. every Thursday	Consultant Obstetrician & Health Visitors.	Lancs. C.C.
INFANT WELFARE.	1. Victoria House, Swinton.	1.30-4 p.m. every Thursday & Friday.	Assistant D.M.O. & Health Visitors.	Lancs. C.C.
	2. Beechfield House, Folly Lane, Swinton.	1.30-4 p.m. every Tuesday.	do.	„
	3. Parish Hall, Clifton.	1.30-4 p.m. every Wednesday.	do.	„
	4. Chorley Road, Methodist School, Swinton.	9-11.30 a.m. every Thursday.	do.	„
MINOR AILMENTS.	Victoria House, Swinton.	9-10.30 a.m. daily.	Asst. D.M.O. School Nurses & Health Visitors.	Lancs. C.C.
DENTAL.	1. Victoria House, Swinton.	9.30-12 noon daily.	Dental Surgeon and Dental Attendant.	Lancs. C.C.
	2. Beechfield House, Folly Lane, Swinton.	2-4.30 p.m. daily. except Wednesdays	do.	„
OPHTHALMIC.	Victoria House, Swinton.	9-11 a.m. alternate Wednesdays and Tuesdays.	Visiting Surgeon, & School Nurse.	Lancs. C.C.
AURAL.	Victoria House, Swinton.	1-30 p.m. alternate Thursdays.	Visiting Surgeon & School Nurse.	Lancs. C.C.
ORTHOPAEDIC.	Victoria House, Swinton.	Once a month.	Visiting Surgeon & Physiotherapist.	Lancs. C.C.
MASSAGE & REMEDIAL EXERCISES.	Victoria House, Swinton.	10-12 noon Monday.	Physiotherapist.	Lancs. C.C.
ARTIFICIAL SUNLIGHT.	Victoria House, Swinton.	2 sessions per week. 1-30 p.m. Mondays and Thursdays.	do.	Lancs. C.C.
CHEST CLINIC.	Hope Hospital.	Thursday and Friday	Visiting Consultant	Lancs. C.C.
VENEREAL DISEASE.	St. Luke's Clinic, 11 Duke Street, Liverpool Road, Manchester, 3.	Daily. 10-0 a.m. to 4-30 p.m.	Medical Officer and Nursing Staff.	Salford Hospital Management Committee
CHIROPODIST	Victoria House, Swinton.	1-30 to 4-30 p.m. Tuesdays.	Chiropodist	Lancs. C.C.
SPEECH THERAPY.	Victoria House, Swinton.	9-30 to 12 noon 1-30 to 4-30 p.m., Fridays	Vacant	Lancs. C.C.

\*New Cases Only.



### FACTORIES.

The numbers of factories on the register at the end of the year were as follows :—

With Mechanical Power	...	...	153
Without Mechanical Power	...	...	32
Other premises	...	...	—
			<hr/>
			185
			<hr/>

72 inspections were made during the year.

22 Outworkers premises were inspected and found satisfactory.

### RODENT CONTROL.

In 1948 the Health Committee adopted the provisions of Circular NS.19 of the Ministry of Agriculture and Fisheries, and the free treatment of infestations in houses has continued. The cost of treatment of infestations in business premises is charged for on the basis of time spent and materials used on the premises.

In addition to the investigation of complaints received, a systematic search of premises of all types throughout the district is carried out, particular attention being paid to properties adjoining those on which an infestation is found.

During the year the sewer system in the borough received two maintenance treatments, one of which followed a test baiting of 10% of the manholes in the district. The several brook courses were inspected regularly and treated as required.

Co-operation with neighbouring authorities and officials of the Ministry of Agriculture and Fisheries was well maintained during the year.

Altogether 8,590 visits and revisits were made to various premises, and 266 treatments carried out in 168 houses, 43 business premises, 3 farms, 52 local authority premises and installations. Good results were obtained.

**Table V.**

**SANITARY ACCOMMODATION IN THE DISTRICT ON DECEMBER 31st, 1956.**

DWELLING HOUSES ONLY.

WARD	No. of Houses	No. of Fresh Water Closets	No. of Waste Water Closets	No. of Privies	No. of Pails	No. of Bins	No. of Privy Ashpits	
							Double	Single
Victoria Park ...	1,507	1,587	—	—	—	1,512	—	—
Old Park ...	3,274	3,365	—	—	—	3,274	—	—
Moorside ...	2,472	2,514	—	—	—	2,484	—	—
Newtown ...	1,672	1,673	—	—	—	1,672	—	—
Market ...	888	900	—	—	—	901	—	—
East ...	1,956	1,979	—	—	—	1,965	—	—
Clifton ...	1,486	1,497	—	2	7	1,486	—	2
TOTALS ...	13,255	13,515	—	2	7	13,294	—	2

**Table VI.**

**NUMBER OF HOUSES IN THE DISTRICT AND WARDS.**

WARD	No. of Houses 1st January, 1956	Erected During the Year	Closed or Demolished During the Year	TOTALS 31st December, 1956
VICTORIA PARK ...	1,509	—	2	1,507
OLD PARK ...	3,262	12	—	3,274
MOORSIDE ...	2,483	1	12	2,472
NEWTOWN ...	1,665	8	1	1,672
MARKET ...	888	—	—	888
EAST ...	1,931	32	7	1,956
CLIFTON ...	1,419	70	3	1,486
TOTALS ...	13,157	123	25	13,255

Table VII.

## COMPLAINTS INVESTIGATED.

NATURE OF COMPLAINT	No. of Complaints received during the year	No. Confirmed
Defective Ashbins ... ..	141	141
Defective Brickwork... ..	29	28
Defective Chimney Flues and Stacks ... ..	17	16
Dampness ... ..	54	52
Dirty Premises ... ..	1	1
Defective or Choked Drains... ..	116	114
Absence of or Defective Eavesgutters and—or Downspouts ... ..	74	73
Defective Electric Fittings ... ..	—	—
Defective Firegrates and Fireranges ... ..	9	9
Defective Floors ... ..	31	30
Defective Gas Fittings ... ..	1	1
General Defects ... ..	20	20
Keeping of Animals and Poultry ... ..	—	—
Miscellaneous ... ..	31	28
Accumulation of Offensive Matter and Rubbish... ..	22	15
Overcrowding ... ..	4	2
Defective Wall and—or Ceiling Plaster ... ..	37	34
Rats and Mice ... ..	197	165
Defective Roofs ... ..	87	85
Defective Sinks and Washbasins ... ..	3	3
Defective Water Closet Fittings ... ..	38	35
Water under Floors, in Cellars, etc. ... ..	15	11
Defective Water Pipes and Fittings ... ..	32	30
Absence of or Defective Washboilers ... ..	—	—
Defective Windows and Doors ... ..	38	36
Vermin ... ..	50	49
Defective Yard Surfaces and Paths ... ..	4	3
Defective Yard Walls ... ..	8	8
TOTALS... ..	1,059	989

Table VIII.

## HOUSE INSPECTION—PARTICULARS OF DEFECTS FOUND.

NATURE OF DEFECT	No. Found	No. Remedied	NATURE OF DEFECT	No. Found	No. Remedied
Ceilings ... ..	11	9	<i>Brought Forward</i>	465	422
Cooking Ranges ... ..	3	2	Damp-proof Courses ... ..	2	4
Dampness ... ..	74	48	Downspouts ... ..	38	47
Doors ... ..	11	14	Eavesgutters ... ..	155	128
Door Frames ... ..	10	9	Flashings ... ..	32	22
Floors ... ..	42	38	Roofs ... ..	129	94
Flues ... ..	5	8	Soil and Ventilating Shafts ...	2	1
Grates ... ..	6	8	Yard Surfaces and Paths ...	4	6
Hearths ... ..	1	4	Walls (External) ... ..	77	67
Plaster ... ..	111	88	Miscellaneous ... ..	—	7
Skirtings... ..	3	3	DRAINS :		
Sinks ... ..	3	2	Blocked ... ..	142	142
Sink Waste Pipes ... ..	5	3	Inspections ... ..	5	2
Staircases ... ..	5	8	Defective ... ..	9	22
Walls ... ..	5	5	Testing ... ..	12	—
Washboilers ... ..	6	4	Flooding... ..	3	3
Water Supply (Fittings) ...	11	4			
" " (Pipes) ... ..	16	14			
Windows ... ..	114	84			
W.C. (Fittings)... ..	25	26			
Water Closets ... ..	28	23			
Chimneys, Pots and Stacks ...	30	18			
TOTALS ... ..	465	422	TOTALS ... ..	1075	967

Table IX.

## INSPECTIONS RE SANITATION AND FOOD SUPPLY.

TYPE OF INSPECTION	No. of Visits		TYPE OF INSPECTION	No. of Visits	
	Primary	Re-visits		Primary	Re-visits
Asbbins ... ..	8	—	<i>Brought Forward</i>	1,461	149
Deposits of Refuse ... ..	13	—	Confectioners' Shops ... ..	4	—
Dirty Premises ... ..	3	2	Cooked Meat Shops ... ..	1	—
Keeping of Animals and Poultry	—	2	Fish & Chip Shops ... ..	4	—
Manure Receptacles ... ..	1	—	Greengrocers' Shops ... ..	3	1
Overcrowding ... ..	2	—	Ice Cream Makers ... ..	—	—
Rivers and Streams ... ..	2	3	Ice Cream Shops ... ..	5	1
Verminous Houses ... ..	12	4	Market Stalls ... ..	1,030	—
„ Premises ... ..	6	2	Meat Shops ... ..	13	—
Factories, Motive Power ... ..	26	11	Provision Shops ... ..	27	1
„ No Power ... ..	6	1	Tripe Shops ... ..	—	—
Outworkers ... ..	4	—	Wet Fish Shops ... ..	—	—
Shops Act ... ..	5	1	Dairies ... ..	—	—
Tents, Vans, Sheds & Caravans	11	16	Milk Shops ... ..	1	—
Poliomyelitis ... ..	9	—	Cafes ... ..	2	—
Scarlet Fever ... ..	29	1	Canteens ... ..	18	2
Tuberculosis ... ..	1	—	Licensed Premises ... ..	—	—
Other ... ..	53	40	Milk Samples :—Bacteria ... ..	79	—
Disinfection ... ..	16	4	„ „ Chemical ... ..	74	—
Smoke Observation ... ..	10	—	„ „ Methelene Blue ... ..	55	—
Places of Entertainment ... ..	1	1	„ „ Phosphatase ... ..	53	—
Schools ... ..	7	2	„ „ Tubercle ... ..	35	—
Petrol ... ..	70	19	„ „ Turbidity ... ..	22	—
Land Charges Act ... ..	654	—	ICE CREAM SAMPLES :—		
Metal Brokers ... ..	—	—	Bacteria ... ..	7	—
Certificates of Disrepair ... ..	8	7	Chemical ... ..	9	—
Miscellaneous ... ..	354	17	Other Food Samples ... ..	62	—
Neglected Sites... ..	—	—	Water Samples :—Bacteria ... ..	30	—
Atmospheric Pollution ... ..	2	4	„ „ Chemical ... ..	19	—
Bakehouses ... ..	8	—	Food Inspection ... ..	148	7
Slaughter Houses ... ..	140	12	Food & Drugs Byelaws ... ..	21	2
TOTALS ... ..	1,461	149	TOTALS ... ..	3,183	163

There were no legal proceedings taken during the year.



Table IXa.

**CARCASES INSPECTED AND MEAT CONDEMNED WITHIN THE DISTRICT**

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed ... ..	94	5	3	633	133	Nil
Number inspected ... ..	94	5	3	633	133	Nil
All diseases except Tuberculosis and Cysticerci:						
Whole carcases condemned ... ..	Nil	Nil	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned ... ..	18	1	Nil	40	26	Nil
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticerci ... ..	19·00	20·00	Nil	6·30	19·50	Nil
Tuberculosis only :						
Whole carcases condemned ... ..	Nil	Nil	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned ... ..	16	1	Nil	Nil	1	Nil
Percentage of number inspected affected with Tuberculosis ... ..	17·00	20·00	Nil	Nil	0·75	Nil
Cysticercosis :						
Carcases of which some part or organ was condemned ... ..	Nil	Nil	Nil	Nil	Nil	Nil
Carcases submitted to treatment by refri- geration ... ..	Nil	Nil	Nil	Nil	Nil	Nil
Generalised and totally condemned ... ..	Nil	Nil	Nil	Nil	Nil	Nil

There were three private slaughter houses licensed during the year.

Table X.

**FACTORIES ACTS, 1937 AND 1948.**

**1.—INSPECTIONS** for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ... ..	32	35	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ... ..	153	37	—	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority † (excluding out-workers' premises) ... ..	—	—	—	—
<b>TOTAL</b> ... ..	<b>185</b>	<b>72</b>	<b>—</b>	<b>—</b>

**2.—CASES IN WHICH DEFECTS WERE FOUND.**

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1) ... ..	—	—	—	—	—
Overcrowding (S.2) ... ..	—	—	—	—	—
Unreasonable temperature (S.3) ... ..	—	—	—	—	—
Inadequate ventilation (S.4) ... ..	—	—	—	—	—
Ineffective drainage of floors (S.6) ... ..	—	—	—	—	—
Sanitary Conveniences (S.7) ... ..	—	—	—	—	—
(a) Insufficient ... ..	—	—	—	—	—
(b) Unsuitable or defective ... ..	—	—	—	—	—
(c) Not separate for sexes ... ..	—	—	—	—	—
Other offences against the Act (not including offences relating to Out-work) ... ..	—	—	—	—	—
<b>TOTAL</b> ... ..	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>

† There are 22 out-workers in the Borough.

Table XI.

## CLEARANCE PROGRESS UNDER THE HOUSING ACTS UP TO 31st DECEMBER, 1956.

TITLE OF AREA	Representation			Re-housing			No. of houses demolished	Area completed
	Date	No. of houses	No. of Persons	No. of houses vacated	No. of people rehoused	No. of New houses		
1. Newtown ... ..	1931 7 Feb.	76	340	76	288	68	76	Yes
2. Swinton Hall Road ... ..	15 Mar.	8	59	8	62	11	8	Yes
3. Knowles Square and Croft ... ..	19 Oct.	95	501	95	494	113	95	Yes
4. Market Ward No. 1 ... ..	1933 1 Mar.	8	38	8	37	9	8	Yes
5. " " No. 2 ... ..	1 Mar.	14	76	14	74	17	14	Yes
6. " " No. 3A ... ..	1 Mar.	2	8	2	8	2	2	Yes
7. " " No. 3B ... ..	1 Mar.	2	9	2	8	2	2	Yes
8. " " No. 4 ... ..	1 Mar.	9	46	9	38	10	9	Yes
9. " " No. 5 ... ..	1 Mar.	3	14	3	13	3	3	Yes
10. " " No. 6 ... ..	1 Mar.	4	13	4	13	4	4	Yes
11. Station Road ... ..	8 Aug.	9	22	9	23	8	9	Yes
12. Woodgate Row ... ..	8 Aug.	17	72	17	63	17	17	Yes
13. Manchester Rd., Clifton No. 1 ... ..	8 Aug.	2	6	2	6	2	2	Yes
14. Valley No. 1 ... ..	13 Mar.	9	36	9	35	9	9	Yes
15. " No. 2 ... ..	13 Mar.	28	129	28	118	31	28	Yes
16. " No. 3 ... ..	13 Mar.	10	52	10	55	11	10	Yes
17. Oak Street & Union Street ... ..	1934 28 Nov.	106	430	106	441	121	106	Yes
18. Clifton Junction No. 1 ... ..	30 Nov.	2	7	2	8	2	2	Yes
19. " " No. 2 ... ..	30 Nov.	3	9	3	10	3	3	Yes
20. Rams Fold ... ..	30 Nov.	2	5	2	5	2	2	Yes
21. Bold Row ... ..	1935 25 Nov.	5	20	5	21	4	5	Yes
22. Chorley Road No. 2 ... ..	25 Nov.	5	16	5	18	7	5	Yes
23. Deans Road ... ..	25 Nov.	3	7	3	6	3	3	Yes
24. Gate Street ... ..	25 Nov.	34	160	34	158	37	34	Yes
25. Grosvenor Street ... ..	25 Nov.	13	48	13	47	14	13	Yes
26. Moorside Road No. 1 ... ..	25 Nov.	6	16	6	7	6	6	Yes
27. " " No. 3 ... ..	25 Nov.	2	11	2	10	2	2	Yes
28. Ogdens Fold ... ..	25 Nov.	3	12	3	11	1	3	Yes
29. Poplar Road No. 1 ... ..	25 Nov.	6	11	6	13	6	6	Yes
30. " " No. 2 ... ..	25 Nov.	2	4	2	5	2	2	Yes
31. Bilston ... ..	23 Dec.	97	438	97	442	104	97	Yes
32. Moorside Road No. 2 ... ..	23 Dec.	2	5	2	4	2	2	Yes
33. Back Carlton Place ... ..	1936 13 Jan.	5	17	5	15	4	5	Yes
34. Folly Lane ... ..	1937 1 Mar.	22	64	20	61	17	18	No
35. Manchester Road, Swinton ... ..	1 Mar.	2	4	2	5	2	2	Yes
36. Moss Colliery Rd., Clifton ... ..	1 Mar.	7	19	7	17	5	7	Yes
37. Mount Pleasant ... ..	1 Mar.	7	27	7	26	7	7	Yes
38. Wood Street No. 1 ... ..	1 Mar.	12	32	12	27	10	12	Yes
39. " " No. 2 ... ..	1 Mar.	3	11	2	5	2	3	Yes
40. Worsley Buildings ... ..	1 Mar.	23	109	23	110	27	23	Yes
41. Worsley Street No. 1 ... ..	1 Mar.	4	22	4	22	1	4	Yes

Carried Forward

672

2,925

669

2,829

708

668

Table XI (continued).

TITLE OF AREA	Representation			Re-housing			No. of houses demolished	Area completed
	Date	No. of houses	No. of persons	No. of houses vacated	No. of people rehoused	No. of new houses		
Brought Forward	1938	672	2,925	669	2,829	708	668	
42. Long Fold & Whites Croft No. 1	7 Apr.	8	28	8	33	9	8	Yes
43. " " " " No. 2	7 Apr.	2	8	2	8	2	2	Yes
44. " " " " No. 3	7 Apr.	10	39	10	36	10	10	Yes
45. Slack Lane No. 1 ...	7 Apr.	8	21	6	23	5	8	Yes
46. " " No. 2 ...	7 Apr.	6	22	6	27	6	6	Yes
47. " " No. 3 ...	7 Apr.	22	69	11	42	11	11	No
48. City Walk ...	7 Apr.	28	93	5	22	8	2	No
49. Hilton Square ...	7 Apr.	25	75	9	29	9	3	—
50. Holt Street, Clifton No. 1 ...	7 Apr.	3	9	3	9	3	3	Yes
51. " " No. 2 ...	7 Apr.	2	7	1	—	—	—	—
52. Manchester Rd., Clifton No. 2 ...	7 Apr.	7	21	4	9	3	4	—
53. George St. & Thomas St. ...	7 Apr.	26	98	—	5	—	—	—
54. Henry Street ...	7 Apr.	2	11	—	—	—	—	—
55. Worsley Road No. 1 ...	7 Apr.	5	18	5	18	6	5	Yes
56. " " No. 2 ...	7 Apr.	7	27	7	29	7	7	Yes
57. " " No. 3 ...	7 Apr.	8	26	8	19	7	8	Yes
58. " " No. 4 ...	7 Apr.	5	15	—	—	—	—	No
59. " " No. 5 ...	7 Apr.	5	16	5	17	5	5	Yes
60. Rake Lane, Clifton ...	7 Apr.	5	18	5	17	4	5	Yes
61. Worsley Fold No. 1 ...	7 Apr.	3	9	3	8	3	3	Yes
62. " " No. 2 ...	7 Apr.	6	24	6	17	5	6	Yes
63. Hopwood Street ...	7 Apr.	6	26	6	14	4	6	Yes
64. Spring Place ...	7 Apr.	5	14	5	6	3	5	Yes
65. Bowling Green View ...	7 Apr.	2	11	2	7	2	2	Yes
66. Chorley Road No. 1 ...	7 Apr.	3	12	—	—	—	—	—
67. St. John Street, Pendlebury ...	7 Apr.	3	10	1	3	—	—	—
68. Moor Street ...	7 Apr.	2	4	2	3	2	—	—
69. New Street & Bolton Road ...	7 Apr.	11	41	5	23	6	—	—
70. Moorside Road No. 4 ...	7 Apr.	3	6	3	—	—	3	Yes
71. Worsley Street No. 2 ...	7 Apr.	9	33	—	—	—	—	—
72. Union Street, Swinton No. 1 ...	7 Apr.	16	44	11	37	11	—	—
73. " " No. 2 ...	7 Apr.	14	45	10	29	7	9	—
74. " " No. 3 ...	7 Apr.	2	7	2	8	2	2	Yes
75. " " No. 4 ...	7 Apr.	7	25	7	26	7	7	Yes
76. " " No. 5 ...	7 Apr.	4	10	4	5	3	1	—
77. Little Moss Lane ...	7 Apr.	3	10	3	—	—	3	Yes
78. Swinton Hall Road No. 2 ...	1 Sep.	7	25	7	22	7	7	Yes
79. Swinton Hall Road No. 3 ...	1 Sep.	5	25	—	—	—	—	—
80. Albion Street ...	1 Sep.	11	31	—	—	—	—	—
TOTALS ...		978	3,958	841	3,380	865	809	

## GRAND TOTALS

(1) Clearance Areas ...	978	3,958	841	3,380	865	809	—
(2) Individual Unfit Houses ...	228	794	214	684	204	204	—
TOTALS ...	1,206	4,752	1,055	4,064	1,069	1,013	—

Table XII

## HOUSING STATISTICS

## 1. Inspection of Dwelling-houses during the year :—

(1) (a)	Total number of dwelling-houses inspected formally or informally for housing defects (under Public Health or Housing Acts)	...	...	...	...	...	...	...	...	854
(b)	Number of inspections, formal or informal, made for the purpose	...	...	...	...	...	...	...	...	2,794
(2)	Dwelling-houses unfit for human habitation and not capable at reasonable expense of being rendered fit :									
(a)	Number found during year	...	...	...	...	...	...	...	...	5
(b)	Number (or estimated number) at end of year	...	...	...	...	...	...	...	...	420
(3)	Number of dwelling-houses found during the year to be not in all respects reasonably fit for human habitation but capable of being rendered fit	...	...	...	...	...	...	...	...	572

## 2. Clearance Areas (Housing Act, 1936, and Housing Repairs and Rents Act, 1954) :—

## (1) Number of dwelling-houses demolished during year :

(a)	Unfit houses	...	...	...	...	...	...	...	...	...	3
(b)	Other houses	...	...	...	...	...	...	...	...	...	Nil

(2)	Number of persons displaced	...	...	...	...	...	...	...	...	...	5
-----	-----------------------------	-----	-----	-----	-----	-----	-----	-----	-----	-----	---

## 3. Houses not included in Clearance Areas :—

Number of

## (1) Houses demolished or closed during year :

	Houses	Persons displaced
(a) Housing Act, 1936—		
(i) Demolished as a result of formal or informal procedure (Section II)	1	4
(ii) Closed in pursuance of an undertaking given by owners under Section II and still in force	18	59
(iii) Parts of building closed (Section 12)	None	None
(b) Housing Act, 1949—		
(i) Closed as a result of closing orders under Sections 3(1) and 3(2)	None	None
(c) Local Government (Miscellaneous Provisions) Act, 1953—		
(i) Closed as a result of closing orders under Sections 10(1) and 11(2)	None	None

## (2) Repairs during the year :—

\*No. of houses

(a)	Unfit houses rendered fit and houses in which defects were remedied during the period as a result of informal action by the local authority under the Housing or Public Health Acts	...	398
(b) †	Public Health Acts—action after service of formal notice—Houses in which defects were remedied—		
(i)	By owners	...	72
(ii)	By local authority in default of owners	...	None
(c)	Housing Act, 1936—action after service of formal notice (Sections 9, 10, 11 and 16) Houses made fit—		
(i)	By owners	...	None
(ii)	By local authority in default of owners	...	None
(d)	Housing Repair and Rents Act, 1954 :		
	Houses reconstructed, enlarged or improved and Demolition Orders revoked (Section 5)	...	None

\*A defective house remedied more than once during the year is included once only.

†Refers only to action taken with regard to housing defects. Notices with regard to other premises, drainage and other defects are included under Sanitary Inspections in Table IX.



Table XIII.

## FOOD AND DRUGS SAMPLES.

NATURE OF SAMPLE	No. Taken		No. Found Genuine		No. Found Adulterated	
	Formal	Informal	Formal	Informal	Formal	Informal
Afternoon Tea Cake Mixture ... ..	—	1	—	1	—	—
Beef Sausage ... ..	—	6	—	6	—	—
Baking Powder ... ..	—	2	—	2	—	—
Brawn ... ..	—	1	—	1	—	—
Butterscotch ... ..	—	1	—	1	—	—
Black Puddings ... ..	—	2	—	2	—	—
Beef Paste... ..	—	1	—	1	—	—
Boric Acid... ..	—	1	—	1	—	—
Chewing Gum ... ..	—	1	—	1	—	—
Camphorated Oil ... ..	—	1	—	1	—	—
Coffee ... ..	—	1	—	1	—	—
Cheese Spread ... ..	—	1	—	1	—	—
Creamed Rice ... ..	—	1	—	1	—	—
Castor Oil ... ..	—	1	—	1	—	—
*Cochineal ... ..	—	1	—	—	—	1
Dressed Crab ... ..	—	1	—	1	—	—
Dripping ... ..	—	1	—	1	—	—
Gravy Browning ... ..	—	2	—	2	—	—
Ground Nutmeg ... ..	—	1	—	1	—	—
Grape Fruit ... ..	—	1	—	1	—	—
*Ground Ginger ... ..	—	2	—	1	—	1
Instant Whip ... ..	—	1	—	1	—	—
Ice Cream ... ..	—	9	—	9	—	—
Jam (Damson) ... ..	—	1	—	1	—	—
Lard ... ..	—	1	—	1	—	—
Lemon, Glycerine and Honey ... ..	—	1	—	1	—	—
Lemon Flavouring ... ..	—	1	—	1	—	—
Lemon Cheese ... ..	—	1	—	1	—	—
Liquid Coffee ... ..	—	1	—	1	—	—
Meat Paste... ..	—	2	—	2	—	—
Mustard Sauce ... ..	—	1	—	1	—	—
Milk ... ..	60	14	60	14	—	—
Margarine with Butter ... ..	—	2	—	2	—	—
Mint Imperials ... ..	—	1	—	1	—	—
Marmalade... ..	—	1	—	1	—	—
Oatmeal ... ..	—	1	—	1	—	—
Orange Squash ... ..	—	1	—	1	—	—
Orange Drink ... ..	—	1	—	1	—	—
Potted Meat ... ..	—	1	—	—	—	1
Pepper ... ..	—	2	—	2	—	—
Processed Peas ... ..	—	1	—	1	—	—
Pineapple Juice ... ..	—	1	—	1	—	—
Rice ... ..	—	1	—	1	—	—
Sterilised Cream ... ..	—	1	—	1	—	—
Self-Raising Flour ... ..	—	2	—	2	—	—
Salmon Spread ... ..	—	1	—	1	—	—
Tea ... ..	—	2	—	2	—	—
Treacle Toffee Butter ... ..	—	1	—	1	—	—
Vinegar ... ..	—	1	—	1	—	—
White Pepper ... ..	—	1	—	1	—	—
TOTALS ... ..	60	85	60	82	—	3

\* These two contraventions arose from the incorrect labelling of samples which on analysis were later found to be genuine. Both manufacturers undertook to withdraw all stocks and label in accordance with the provisions of the Labelling of Food Orders.

**Table XIV.**  
**BACTERIOLOGICAL EXAMINATIONS OF MILKS.**

Where Produced	Type of Milk	Tubercle S. U.	Meth. Blue $4\frac{1}{2}$ hrs. S. U.	Meth. Blue 30 mins. S. U.	Phosphatase S. U.	Turbidity S. U.
OUT OF DISTRICT.	Tuberculin Tested Pasteurised	26 —	— —	26 —	26 —	— —
	Pasteurised ... ..	— —	— —	34 —	36 —	— —
	Sterilized ... ..	— —	— —	— —	— —	24 —
IN DISTRICT	Tuberculin Tested ... ..	4 —	— —	— —	— —	— —
	TOTALS ... ..	30 —	— —	60 —	62 —	24 —

S.—Satisfactory.      U.—Unsatisfactory.

Pasteurised      ...      Meth. Blue Void 2

**Table XV.**

**BACTERIOLOGICAL EXAMINATIONS OF ICE CREAM.**

Grade I	6	Satisfactory.	
Grade II	1		
Grade III	—	Unsatisfactory.	
Grade IV	1		
TOTAL	8	Satisfactory 7	Unsatisfactory 1

**Table XVI.**

**CHEMICAL EXAMINATIONS OF ICE CREAM.**

Fat Content	No.
Under 5 per cent. ...	—
5-8 per cent. ...	—
8-12 per cent. ...	8
12-15 per cent. ...	1
Over 15 per cent. ...	—
TOTAL ...	9

## INFECTIOUS DISEASES.

Table XVII on page 24 gives particulars of the occurrence of Infectious Diseases notified within the Borough during 1956. Of a total of 355 cases of Infectious Diseases notified compared with 1,004 in the previous year, 34 were cases of Scarlet Fever, 45 cases of Measles, 151 cases of Whooping Cough, and 57 cases of Dysentery.

I am again able to record that there were no cases of Diphtheria during 1956, this being the ninth successive year of the absence of this disease. This absence can in the main be attributed to the routine immunisation of children in their first year of life, followed by reinforcement injections when they enter school, and again when at the age of 10 years. This treatment has been carried out either by the family doctor or at the Clinics.

421 children received primary injections during the year, of whom 372 were under 5 years of age, and 279 children received boosting injections.

There were 57 cases of dysentery notified during the year, compared with 103 in the previous year, the majority were due to *Sh. Sonnei*. 365 faecal specimens were sent to the Public Health Laboratory for tests, of which 80 were positive and 285 negative.

Six cases of Food Poisoning were notified, two of which were due to *Typhi-murium*, one to *Salmonella Chester*, and three to scanty cysts of *Entamœba coli*. Investigation failed to trace the sources of infection, and they were all isolated cases.

Particulars of Tuberculosis notifications and deaths during 1956 are shown in Tables XVIII and XIX. As stated in previous reports the work in connection with the care and after-care of tuberculous patients is carried out by the Lancashire County Council. Again I am indebted to Dr. W. Lee, Consultant Chest Physician, for his valued co-operation and assistance in the grading of patients on the Corporation's list of applicants for houses.

Scarlet Fever continues to be of a mild type. Of the 34 cases notified, the majority were nursed at home.

There were nine confirmed cases of acute Poliomyelitis during the year, of which three were paralytic and received remedial treatment: the six remaining cases were non-paralytic and made a full recovery. There were no fatalities.

Measles showed a great reduction in numbers during the year, there being 45 cases notified compared with 767 in the previous year. On the other hand, Whooping Cough showed an increase, there being 151 cases notified compared with 60 in the previous year. There were no deaths.

Table XVII.

## NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED; NUMBER OF DEATHS FROM THESE DISEASES;

## NUMBER OF CASES REMOVED TO HOSPITAL, AND DEATHS IN HOSPITAL DURING THE YEAR 1956.

NOTIFIABLE DISEASE	Number of Cases Notified (Ages in Years)										Total Cases Notified in each Ward						Total No. of Cases removed to Hospital	Total No. of deaths belonging to the District	Total No. of deaths in Hospital				
	At all Ages	Under 1 year	1 year	2 years	3 years	4 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 35 years	35 to 45 years	45 to 65 years	65 and over	Victoria Park	Old Park	Moorside				Newtown	Market	East	Clifton
Acute Encephalitis (infect.)	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—
Small Pox ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarlet Fever ...	34	1	1	4	4	6	15	3	—	—	—	—	—	2	16	11	—	—	—	2	1	—	—
Diphtheria ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia ...	31	2	—	1	1	2	2	1	1	3	4	11	3	4	6	3	3	4	3	9	2	—	—
Erysipelas ...	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection ...	4	2	2	—	—	—	—	—	—	—	—	—	—	2	3	—	—	—	—	4	1	—	—
Acute Poliomyelitis Non-Paralytic	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Poliomyelitis Paralytic	3	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles ...	45	11	5	8	1	3	14	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Whooping Cough ...	151	18	13	20	26	30	42	1	1	1	—	—	—	20	28	31	5	6	2	17	4	—	—
Paratyphoid Fever	1	4	—	—	—	—	—	—	—	—	—	—	—	—	2	9	3	17	7	21	27	—	—
Ophthalmia Neonatorum	4	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	1	—	—	—
Puerperal Pyrexia	6	—	—	—	—	—	—	—	—	—	—	—	—	—	3	1	1	1	—	—	—	—	—
Dysentery ...	57	2	8	9	6	5	14	1	1	3	2	3	—	9	11	5	3	3	21	4	3	—	—
Food Poisoning ...	6	1	—	—	—	1	1	1	—	—	—	2	—	1	1	2	—	—	2	—	—	—	—
TOTALS	355	43	29	42	39	47	94	9	5	13	7	18	9	40	80	58	33	17	86	41	16	27	32



Table XVIII.

## NOTIFICATIONS AND DEATHS FROM TUBERCULOSIS.

AGE PERIOD	NEW CASES				DEATHS			
	Respiratory		Non-respiratory		Respiratory		Non-respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
under 5 years ... ..	—	—	1	—	—	—	—	—
5-14 years ... ..	1	—	—	—	—	—	—	—
15-24 „ ... ..	3	1	1	—	—	—	—	—
25-44 „ ... ..	3	2	—	—	1	1	—	—
45-64 „ ... ..	4	—	—	—	1	—	—	—
65 and over ... ..	1	—	—	—	—	—	—	—
TOTALS ... ..	12	3	2	—	2	1	—	—

Table XIX.

## INCIDENCE AND MORTALITY OF TUBERCULOSIS, 1952-56.

	1952	1953	1954	1955	1956
NOTIFIED CASES :—					
(a) Respiratory ... ..	30	32	28	14	15
(b) Non-Respiratory ... ..	3	4	5	3	2
DEATHS :—					
(a) Respiratory ... ..	5	10	4	4	6
(b) Non-Respiratory ... ..	—	—	2	2	—

The number of cases of tuberculosis on the register at 31st December, 1956  
is shewn in the following table:

Respiratory			Non-Respiratory			Total Respiratory and Non-Respiratory		
Males	Females	Total	Males	Females	Total	Males	Females	Total
100	74	174	14	4	18	114	78	192

PUBLIC HEALTH DEPARTMENT,  
TOWN HALL,  
SWINTON.

May, 1957.

*To The Worshipful The Mayor, Aldermen and Councillors  
of the Borough of Swinton and Pendlebury.*

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in presenting my report on the Cleansing work in the Borough during the year 1956.

The town's refuse continues to be disposed of at the Nelson Fold Tip, with the continued use of mechanised equipment.

The City of Salford are tipping on the Rabbit Hills site by agreement with the Borough Council.

During the year three new fore and aft tipping freighters replaced four of the side-loaders.

1,439 ashbins have been supplied under the Municipal Bin Replacement Scheme.

We have continued to collect waste paper and to maintain the terms of our contract with the merchants.

The amount of all salvage during the year was 445 tons 10 cwts.  $1\frac{1}{4}$  qrs., compared with 466 tons  $1\frac{3}{4}$  qrs. in the previous year, and the income £3,200 11s. 10d., compared with £3,511 1s. 3d.

£817 1s. 4d. bonus was distributed amongst the men during the year.

I am, Ladies and Gentlemen,

Your obedient Servant,

A. GILLIBRAND.

*Chief Public Health Inspector.*

Table XX.

## CLEANSING SYSTEM—CAPITAL EQUIPMENT.

ITEM	Particulars Relating to Purchase		Rate of Depreciation per Annum Spread over 8 Years		Depreciation Charged Year Ending 31-3-57		Value on Books 31-3-57	
	Date	Price	£	s. d.	£	s. d.	£	s. d.
S.D.2. JTE 140	30/6/48	1,337 0 0	166	3 8	45	17 8	100	1 0
S.D.5. KTJ 679	1/11/49	1,337 5 0	166	3 8	166	3 8	117	11 2
FORDSON LTJ 839	4/7/50	752 7 0	94	0 10	94	0 10	286	15 6
FORDSON (No. 7) NTJ 820	25/2/52	764 16 11	95	12 1	95	12 1	2,356	17 6
S.D.8. 859 ATC	27/9/56	2,514 0 0	314	5 0	157	2 6	2,356	17 6
S.D.9. 547 ATD	19/10/56	2,514 0 0	314	5 0	157	2 6	2,356	17 6
S.D.10. 745 ATD	24/10/56	2,514 0 0	314	5 0	157	2 6	2,356	17 6
Muledozer (Tipper)	1/10/55	1,100 0 0	137	10 0	137	10 0	893	15 0

Table XXI.

## COLLECTION AND DISPOSAL OF REFUSE—1956-57 (52 WEEKS).

WORKING COSTS (INCLUDING PROPORTION OF COST OF CAPITAL EQUIPMENT)													
					Motor* Collection		Total		Receipts		Net Cost		
					£	s.	d.	£	s.	d.	£	s.	d.
S.D. FREIGHTERS.													
Motors ... ..					3,961	19	10						
Motor Drivers ... ..					3,206	8	9						
Binmen ... ..					11,623	4	9						
Other Charges ... ..					173	0	3						
Total ... ..							18,964 13 7		2,799 15 6		16,164 18 1		
ESTIMATED TONNAGE COLLECTED					T.	C.	Q.						
S.D. Freighters ... ..					13,617	6	2	T.	C.	Q.			
Total Weight... ..							13,617 6 2						
Cost per ton ... ..											1 3 9		
CONTROLLED TIPPING.					£	s.	d.	£	s.	d.			
Men ... ..					1,052	16	6						
Loan Charges... ..					1,038	2	7						
Other Charges ... ..					311	1	9						
Total ... ..							2,402 0 10		329 6 0		2,072 14 10		
Tonnage Disposed of ... ..							T.	C.	Q.				
							13,617 6 2						
Disposal Cost per ton ... ..											3 1		

\*Includes 1 waggon collecting waste paper on an average of 3 days per week.

Table XXII.

**SALVAGE COLLECTION AND SALES DURING THE YEAR ENDING MARCH 31st, 1957.**

Material	Quantity			Total Income		
	Tons	Cwts.	Qrs.	£	s.	d.
Waste Paper ... ..	256	2	2	2,304	13	10
Rags ... ..	7	19	2	159	4	6
Carpets and Sacking ...	6	1	3	34	3	9
Scrap Iron ... ..	47	10	0	121	4	3
Metals, Non-Ferrous ...	1	13	2½	110	1	5
Pig Food ... ..	121	3	0	469	9	1
Miscellaneous ... ..	5	0	0	1	15	0
Totals ... ..	445	10	1½	3,200	11	10
Totals for Year 1955	466	0	1¾	3,511	1	3

**WEIGHTS & RECEIPTS FOR SALVAGE SINCE ITS INCEPTION IN FEBRUARY, 1940.**

Year	Weight			Amount Received		
	Tons	Cwts.	Qrs.	£	s.	d.
1940 ... ..	352	13	2	1,329	4	10
1941 ... ..	297	19	2	1,151	3	6
1942 ... ..	581	8	0	2,286	8	1
1943 ... ..	627	15	3	2,249	6	10
1944 ... ..	454	4	3	1,706	6	11
1945 ... ..	443	1	1	1,540	15	6
1946 ... ..	511	8	0	2,215	0	10
1947 ... ..	513	14	2	2,343	2	11
1948 ... ..	568	13	3	2,871	3	4
1949 ... ..	609	15	0	2,963	1	1
1950 ... ..	534	12	2	3,038	10	1
1951 ... ..	530	11	2	5,580	4	4
1952 ... ..	526	16	0½	3,682	10	6
1953 ... ..	494	3	0	3,184	7	11
1954 ... ..	512	2	0	3,546	0	2
1955 ... ..	466	0	1¾	3,511	1	3
1956 ... ..	445	10	1½	3,200	11	10
Total ... ..	8,470	9	3½	46,398	19	11

The sum of £817 1s. 4d. was distributed amongst the men during the year as an Incentive bonus.







F. COLLINS & Co., (S) LTD.,  
Printers, Bolton Street,  
Bury, Lancs.